

**Collinin (Flindersia)**

acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-4-[(2,3,6-trideoxy-4-O-(2,6-dideoxy- $\alpha$ -L-lyxo-hexopyranosyl)-3-(dimethylamino)- $\alpha$ -L-lyxo-hexopyranosyl)oxy]-, methyl ester, (1S,2R,4S)- [72598-49-3]

**Collinin (Flindersia)**

See 2H-1-Benzopyran-2-one, 7-[(2E)-3,7-dimethyl-2,6-octadienyl]oxy-8-methoxy- [34465-83-3]

**Collinin (Geranium)**

See  $\beta$ -D-Glucopyranose, cyclic 4,6-(4',4',5',5',6',6'-hexahydroxy(1,1'-biphenyl)-2,2'-dicarboxylate) 2,3-bis(3,4,5-trihydroxybenzoate) [30737-92-9]

**Collinogenin**

See Olean-12-en-28-oic acid, 3,16,23-trihydroxy-, (3 $\beta$ ,4 $\alpha$ ,16 $\alpha$ )- [52936-64-8]

**Collinsonidin**

See Olean-12-en-28-oic acid, 3-[(3-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)oxy]-23-hydroxy-, (3 $\beta$ ,4 $\alpha$ )- [116107-25-6]

**Collinsonin**

See Olean-12-en-28-oic acid, 3-( $\alpha$ -L-arabinopyranosyloxy)-16,23-dihydroxy-, (3 $\beta$ ,4 $\alpha$ ,16 $\alpha$ )- [12672-43-4]

**Collins' reagent**

See Chromium, triazobis(pyridine)- [20492-50-6]

**Collinustin**

See Naphtho[2,3-c]furan-1(3H)-one, 9-(1,3-benzodioxol-5-yl)-3a,4-dihydro-6,7-dimethoxy-, (3aR)- [17990-72-6]

**Collision**

See Collisions

**Collision (plates)**

See Plate collision

**Collisional energy transfer**

See also related:

Collisional relaxation  
Collision-induced dissociation  
Collisions  
Molecular collisions  
Momentum transfer

**Collisional relaxation**

See also related:

Collisional energy transfer  
Collisions

**Collisional transition**

See Collisional relaxation

**Collision-induced dissociation**

See also narrower: Electron impact dissociation

See also related:

Collisional energy transfer  
Collisions

**Collisions**

See also narrower:

Atomic collisions  
Cluster collisions  
Electron collisions  
Impact ionization  
Ionic collisions  
Molecular collisions  
Nuclear collisions  
Surface collisions

See also related:

Collisional energy transfer  
Collisional relaxation  
Collision-induced dissociation  
Dynamics  
Elementary particle interactions  
Kinetic theory  
Luminescence quenching  
Optical potential  
Particle beams  
Potential energy surface  
Quasimolecules  
Reaction  
R-matrix method  
Scattering  
S matrix

**Collismycin A**

See [2,2'-Bipyridine]-6-carboxaldehyde, 4-methoxy-5-(methylthio)-, oxime, (E)- [158792-24-6]

**Collismycin B**

See [2,2'-Bipyridine]-6-carboxaldehyde, 4-methoxy-5-(methylthio)-, oxime, (Z)- [158792-25-7]

**Collman's reagent**

See Ferrate(2-), tetracarbonyl-, disodium, (T-4)- [14878-31-0]

**Colloidmon SP 028**

See Silicon phosphate [51404-74-1]

**Colloidion cotton**

See Cellulose, esters, nitrate [9004-70-0]

**Colloidion wool**

See Cellulose, esters, nitrate [9004-70-0]

**Collofilm MS 00**

See Starch [9005-25-8]

**Colloid 208**

See 2-Propenoic acid, polymers, homopolymer, sodium salt [9003-04-7]

**Colloid 209**

See 2-Propenoic acid, polymers, homopolymer [9003-01-4]

**Colloid 211**

See 2-Propenoic acid, polymers, homopolymer, sodium salt [9003-04-7]

**Colloid 225**

See 2-Propenoic acid, 2-methyl-, polymers, homopolymer, sodium salt [54193-36-1]

**Colloid 775**

See Urea, polymers, polymer with formaldehyde and 1,3,5-triazine-2,4,6-triamine [25036-13-9]

**Colloid 8440**

See Phenol, polymers, polymer with formaldehyde [9003-35-4]

**Colloid 111D**

See 2-Butenedioic acid (2Z)-, polymers, polymer with 2-propenoic acid, sodium salt [60472-42-6]

**Colloidox**

See Copper chloride oxide, hydrate [1332-40-7]

**Colloids**

See also narrower:

Aerogels  
Aerosols  
Charged colloids  
Gels  
Hydrocolloids  
Micelles  
Soil colloids  
Sols  
Sprays  
Vesicles (colloidal)  
See also related:  
Brownian motion  
Coagulation  
Electrophoresis  
Emulsions  
Flocculation  
Foams  
Isoelectric point  
Latex  
Macromolecular compounds  
Suspensions  
Thixotropy

**Colloids 1010**

See Polysiloxanes

**Colloids 11950**

See 2-Propenoic acid, polymers, homopolymer [9003-01-4]

**Collone AC**

See Poly(oxy-1,2-ethanediyl),  $\alpha$ -hexadecyl- $\omega$ -hydroxy- [9004-95-9]

**Collophane**

See Carbonate-apatite (Ca<sub>5</sub>(F<sub>0-1</sub>(OH)<sub>0-1</sub>)(PO<sub>4</sub>)<sub>0.5-0.9</sub>(CO<sub>3</sub>(OH))<sub>0.1-0.5</sub>)<sub>3</sub>) [55326-60-8]

**Collophanite**

See Carbonate-apatite (Ca<sub>5</sub>(F<sub>0-1</sub>(OH)<sub>0-1</sub>)(PO<sub>4</sub>)<sub>0.5-0.9</sub>(CO<sub>3</sub>(OH))<sub>0.1-0.5</sub>)<sub>3</sub>) [55326-60-8]

**Collowel**

See Cellulose, ethers, carboxymethyl ether, sodium salt [9004-32-4]

**Colloxylin**

See Cellulose, esters, nitrate [9004-70-0]

**Colloxylin VNV**

See Cellulose, esters, nitrate [9004-70-0]

**Collutine**

See 7,11a-(Iminoethano)-11aH-dibenzof[a,c]cyclohept-9(5H)-one, 6,7-dihydro-1-hydroxy-2,3,10-trimethoxy-14-methyl-, (7S,11aR)- [20055-75-8]

**Colluvium**

See also related:

Alluvium  
Eluvium (weathering residues)  
Eolian sediments  
Erosion (geological)

**Collybial**

See Tricyclo[7.2.0.0<sup>2,5</sup>]undec-6-ene-6-carboxaldehyde, 2,10,10-trimethyl-4-oxo-, (1R,2S,5S,9S)-rel-(+)- [164300-75-8]

**Collybis velutipes**

See Flammulina velutipes

**Collyboid**

See 5,8-Methano-1H-pyrano[3,4-d]oxepin-1,6(5H)-dione, 4-(benzoxyl)-3-(3-furanyl)-hexahydro-5-methyl-, (3R,4S,4aR,5S,8S,9aS)-rel-(+)- [33340-30-6]

**Colmonoy 1**

See Iron alloy, base, Fe,B,C,Cr,Mn,Si (Colmonoy 1) [12605-73-1]

**Colmonoy 20**

See Nickel alloy, base, Ni,B,C,Cr,Fe,Si (Colmonoy 20) [12605-77-5]

**Colmonoy 56**

See Nickel alloy, base, Ni,B,C,Cr,Fe,Si (Colmonoy 56) [12605-78-6]

**Colneleic acid**

See 8-Nonenoic acid, 9-[(1E,3Z)-1,3-nonadienyl]-oxy-, (8E)- [52761-34-9]

**Colnelenic acid**

See 8-Nonenoic acid, 9-[(1E,3Z,6Z)-1,3,6-nonatrienyl]-oxy-, (8E)- [52591-16-9]

**Colocynth (Citrus colocynthis)****Colocynthin**

See 19-Norlanosta-1,5,23-triene-3,11,22-trione, 25-(acetyl)-2-( $\beta$ -D-glucopyranosyloxy)-16,20-dihydroxy-9-methyl-, (9 $\beta$ ,10 $\alpha$ ,16 $\alpha$ ,23E)- [1398-78-3]

**Colocynthis citrullus**

See Watermelon (Citrullus lanatus)

**Colocynthis vulgaris**

See Colocynth (Citrullus colocynthis)

**Colognes****Cololabis saira**

Pacific saury is also indexed at this heading

**Colomycin**

See Colistin, sulfate (salt) [1264-72-8]

**Colon**

Valid heading during volumes 126-130 (1997-June 1999) only

See Intestine, colon

**Colon adenocarcinoma**

Valid heading during volumes 126-130 (1997-June 1999) only

See Intestine, neoplasm, colon, adenocarcinoma

**Colon adenocarcinoma inhibitors**

Valid heading during volumes 126-130 (1997-June 1999) only

See

Antitumor agents  
colon adenocarcinoma  
Intestine, neoplasm  
colon, adenocarcinoma, inhibitors

**Colon cancer**

See Intestine, neoplasm, colon

**Colon carcinoma**

Valid heading during volumes 126-130 (1997-June 1999) only

See Intestine, neoplasm, colon, carcinoma

**Colon carcinoma inhibitors**

Valid heading during volumes 126-130 (1997-June 1999) only

See

Antitumor agents  
colon carcinoma  
Intestine, neoplasm  
colon, carcinoma, inhibitors

**Colon epithelium**

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Intestine, colon, epithelium

**Colonic aganglionosis**

See Intestine, disease, Hirschsprung's disease

**Colonic bacteria****Colon mucosa**

Valid heading during volumes 126-130 (1997-June 1999) only

See Intestine, colon, mucosa

**Colon tumor inhibitors**

Valid heading during volumes 126-130 (1997-June 1999) only

See

Antitumor agents  
colon  
Intestine, neoplasm  
colon, inhibitors

**Colon tumors**

Valid heading during volumes 126-130 (1997-June 1999) only

See Intestine, neoplasm, colon

**Colony forming unit-erythroid**

See Hematopoietic precursor cell, erythroid colony-forming

**Colony forming unit-granulocyte/macrophage**

See Hematopoietic precursor cell, granulocyte-macrophage colony-forming

**Colony forming unit-spleen**

See Hematopoietic precursor cell, colony-forming unit-spleen

**Colony stimulating factor 2 a**

See Interleukin 3

**Colony stimulating factor receptors**

See also narrower:

Erythropoietin receptors  
Granulocyte colony-stimulating factor receptors  
Granulocyte-macrophage colony-stimulating factor receptors  
Hematopoietin receptors  
Macrophage colony-stimulating factor receptors

**Colopari E 5H**

See Rosin

**Colophane WWW**

See Resin acids

**Colophony**

See Rosin

**Colophospermum mopane**

See Copaifera mopane

**Colopsin A**

See 23,27,31-Hexatriacontantriene-6,14-dione, 36-[(3-[(3-[(3-butenyloxiranyl)methyl]-3-butenyloxiranyl)-10-[(6-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyloxy)-1,4,8-trihydroxy-21,25-dimethyl-1-[(2S,4S,6S,6R)-tetrahydro-4-hydroxy-6-(2-hydroxypropyl)-5-(sulfoxy)-2H-pyran-2-yl)]-, monosodium salt [222415-27-2]

**Color**

The visual phenomenon is indexed here. The quantum number is indexed at Quantum number

See also narrower: Whiteness

See also related:

Colored materials  
Colorimeters  
Colorimetry  
Coloring  
Coloring materials  
Color reaction  
Decolorization  
Dichroism  
Dyes  
Electrochromism  
Fading  
Light  
Photochromism  
Photography  
Pigments, nonbiological  
Pleochroism  
Spectrophotometry

**Coloradocin**

See 1,24-Methano-1H,9H,15H-furo[3',4':10,11][1,7]-dioxacyclotetradecino[4,3-c]pyran[2,3-i][4,6]benzoxaz-6,13,15,18(3aH)-tetrone, 4,5,7a,8,16,17,20,20a,24,25,26,26a-dodecahydro-8,26-dihydroxy-5-methoxy-22,25-dimethyl- [99820-21-0]

**Colorado potato beetle**

See Leptinotarsa decemlineata

**Colorado spruce**

See Spruce (Picea pungens)

**Colorado tick fever virus****Coloratanolide**

See Naphtho[1,2-c]furan-1(3H)-one, decahydro-6,7,9a-trimethyl-, (3aS,6aS,6S,7S,9aS,9bS)- [60306-54-9]

**Color Black FW 1**

See Carbon black

**Color Black FW 2**

See Carbon black

**Color Black FW 18**

See Carbon black

**Color Black FW 200**

See Carbon black

**Color Black FW 220**

See Carbon black

**Color Black S 170**

See Carbon black

**Color centers**

See also narrower: F-centers

See also related:

Coloring  
Crystal defects